


ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

Title of Invention	METHOD FOR EMPLOYING MEMORY WITH DEFECTIVE SECTIONS																																																																																																																														
Submission Type :	Utility Patent Filing																																																																																																																														
Application Number:	10/708636																																																																																																																														
EFS ID:	57204																																																																																																																														
Server Response:	<table border="1"> <thead> <tr> <th>Confirmation Code</th> <th>Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>2635</td> </tr> </tbody> </table>			Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	2635																																																																																																																						
Confirmation Code	Message																																																																																																																														
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application																																																																																																																														
ICON1	2635																																																																																																																														
First Named Applicant:	Chang-Lien Wu																																																																																																																														
Attorney Docket Number:	REAP0049USA																																																																																																																														
Timestamp:	2004-03-17 01:57:55 EDT																																																																																																																														
From:	us																																																																																																																														
File Listing:	<table border="1"> <thead> <tr> <th>Doc. Name</th> <th>File Name</th> <th>Size (Bytes)</th> <th>Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-power-of-attorney-grant</td><td>REAP0049-uspoat.xml</td><td>958</td><td>2004-03-17</td></tr> <tr><td>us-power-of-attorney-grant</td><td>us-power-of-attorney-grant.dtd</td><td>4923</td><td>2004-03-17</td></tr> <tr><td>us-power-of-attorney-grant</td><td>us-power-of-attorney-grant.xsl</td><td>12448</td><td>2004-03-17</td></tr> <tr><td>us-assignment</td><td>REAP0049-usassn.xml</td><td>1779</td><td>2004-03-17</td></tr> <tr><td>us-assignment</td><td>us-assignment.xsl</td><td>8983</td><td>2004-03-17</td></tr> <tr><td>us-assignment</td><td>us-assignment.dtd</td><td>10898</td><td>2004-03-17</td></tr> <tr><td>us-assignment</td><td>REAP0049ASS1.tif</td><td>33626</td><td>2004-03-17</td></tr> <tr><td>us-assignment</td><td>REAP0049ASS2.tif</td><td>35730</td><td>2004-03-17</td></tr> <tr><td>us-request</td><td>REAP0049-usrequ.xml</td><td>1986</td><td>2004-03-17</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-03-17</td></tr> <tr><td>us-request</td><td>us-request.xsl</td><td>33300</td><td>2004-03-17</td></tr> <tr><td>us-fee-sheet</td><td>REAP0049-usfees.xml</td><td>1987</td><td>2004-03-17</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xsl</td><td>24912</td><td>2004-03-17</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2004-03-17</td></tr> <tr><td>us-declaration</td><td>REAP0049-usdecl.xml</td><td>835</td><td>2004-03-17</td></tr> <tr><td>us-declaration</td><td>us-declaration.dtd</td><td>3833</td><td>2004-03-17</td></tr> <tr><td>us-declaration</td><td>us-declaration.xsl</td><td>10015</td><td>2004-03-17</td></tr> <tr><td>application-body</td><td>REAP0049-trans.xml</td><td>19598</td><td>2004-03-17</td></tr> <tr><td>application-body</td><td>us-application-body.xsl</td><td>83497</td><td>2004-03-17</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2004-03-17</td></tr> <tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2004-03-17</td></tr> <tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2004-03-17</td></tr> <tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2004-03-17</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2004-03-17</td></tr> <tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2004-03-17</td></tr> <tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2004-03-17</td></tr> <tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2004-03-17</td></tr> <tr><td>application-body</td><td>isoamso.ent</td><td>1934</td><td>2004-03-17</td></tr> <tr><td>application-body</td><td>isoamsr.ent</td><td>7073</td><td>2004-03-17</td></tr> <tr><td>application-body</td><td>isogr3.ent</td><td>3559</td><td>2004-03-17</td></tr> </tbody> </table>			Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-power-of-attorney-grant	REAP0049-uspoat.xml	958	2004-03-17	us-power-of-attorney-grant	us-power-of-attorney-grant.dtd	4923	2004-03-17	us-power-of-attorney-grant	us-power-of-attorney-grant.xsl	12448	2004-03-17	us-assignment	REAP0049-usassn.xml	1779	2004-03-17	us-assignment	us-assignment.xsl	8983	2004-03-17	us-assignment	us-assignment.dtd	10898	2004-03-17	us-assignment	REAP0049ASS1.tif	33626	2004-03-17	us-assignment	REAP0049ASS2.tif	35730	2004-03-17	us-request	REAP0049-usrequ.xml	1986	2004-03-17	us-request	us-request.dtd	19064	2004-03-17	us-request	us-request.xsl	33300	2004-03-17	us-fee-sheet	REAP0049-usfees.xml	1987	2004-03-17	us-fee-sheet	us-fee-sheet.xsl	24912	2004-03-17	us-fee-sheet	us-fee-sheet.dtd	11069	2004-03-17	us-declaration	REAP0049-usdecl.xml	835	2004-03-17	us-declaration	us-declaration.dtd	3833	2004-03-17	us-declaration	us-declaration.xsl	10015	2004-03-17	application-body	REAP0049-trans.xml	19598	2004-03-17	application-body	us-application-body.xsl	83497	2004-03-17	application-body	application-body.dtd	49498	2004-03-17	application-body	wipo.ent	4956	2004-03-17	application-body	mathml2.dtd	54588	2004-03-17	application-body	mathml2-qname-1.mod	13225	2004-03-17	application-body	isoamsa.ent	5191	2004-03-17	application-body	isoamsb.ent	3988	2004-03-17	application-body	isoamsc.ent	1460	2004-03-17	application-body	isoamsn.ent	5620	2004-03-17	application-body	isoamso.ent	1934	2004-03-17	application-body	isoamsr.ent	7073	2004-03-17	application-body	isogr3.ent	3559	2004-03-17
Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)																																																																																																																												
us-power-of-attorney-grant	REAP0049-uspoat.xml	958	2004-03-17																																																																																																																												
us-power-of-attorney-grant	us-power-of-attorney-grant.dtd	4923	2004-03-17																																																																																																																												
us-power-of-attorney-grant	us-power-of-attorney-grant.xsl	12448	2004-03-17																																																																																																																												
us-assignment	REAP0049-usassn.xml	1779	2004-03-17																																																																																																																												
us-assignment	us-assignment.xsl	8983	2004-03-17																																																																																																																												
us-assignment	us-assignment.dtd	10898	2004-03-17																																																																																																																												
us-assignment	REAP0049ASS1.tif	33626	2004-03-17																																																																																																																												
us-assignment	REAP0049ASS2.tif	35730	2004-03-17																																																																																																																												
us-request	REAP0049-usrequ.xml	1986	2004-03-17																																																																																																																												
us-request	us-request.dtd	19064	2004-03-17																																																																																																																												
us-request	us-request.xsl	33300	2004-03-17																																																																																																																												
us-fee-sheet	REAP0049-usfees.xml	1987	2004-03-17																																																																																																																												
us-fee-sheet	us-fee-sheet.xsl	24912	2004-03-17																																																																																																																												
us-fee-sheet	us-fee-sheet.dtd	11069	2004-03-17																																																																																																																												
us-declaration	REAP0049-usdecl.xml	835	2004-03-17																																																																																																																												
us-declaration	us-declaration.dtd	3833	2004-03-17																																																																																																																												
us-declaration	us-declaration.xsl	10015	2004-03-17																																																																																																																												
application-body	REAP0049-trans.xml	19598	2004-03-17																																																																																																																												
application-body	us-application-body.xsl	83497	2004-03-17																																																																																																																												
application-body	application-body.dtd	49498	2004-03-17																																																																																																																												
application-body	wipo.ent	4956	2004-03-17																																																																																																																												
application-body	mathml2.dtd	54588	2004-03-17																																																																																																																												
application-body	mathml2-qname-1.mod	13225	2004-03-17																																																																																																																												
application-body	isoamsa.ent	5191	2004-03-17																																																																																																																												
application-body	isoamsb.ent	3988	2004-03-17																																																																																																																												
application-body	isoamsc.ent	1460	2004-03-17																																																																																																																												
application-body	isoamsn.ent	5620	2004-03-17																																																																																																																												
application-body	isoamso.ent	1934	2004-03-17																																																																																																																												
application-body	isoamsr.ent	7073	2004-03-17																																																																																																																												
application-body	isogr3.ent	3559	2004-03-17																																																																																																																												

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	isomfrk.ent	4553	2004-03-17
application-body	isomopf.ent	2571	2004-03-17
application-body	isomscr.ent	4628	2004-03-17
application-body	isotech.ent	5268	2004-03-17
application-body	isobox.ent	3568	2004-03-17
application-body	isocyr1.ent	5345	2004-03-17
application-body	isocyr2.ent	2504	2004-03-17
application-body	isodia.ent	1508	2004-03-17
application-body	isolat1.ent	5282	2004-03-17
application-body	isolat2.ent	9007	2004-03-17
application-body	isonum.ent	5913	2004-03-17
application-body	isopub.ent	6621	2004-03-17
application-body	mmlextra.ent	7901	2004-03-17
application-body	mmlalias.ent	38209	2004-03-17
application-body	soextblx.dtd	12870	2004-03-17
application-body	reap0049usa-01.tif	9676	2004-03-17
application-body	reap0049usa-02.tif	5486	2004-03-17
application-body	reap0049usa-03.tif	8408	2004-03-17
application-body	reap0049usa-04.tif	9752	2004-03-17
application-body	reap0049usa-05.tif	10244	2004-03-17
application-body	reap0049usa-06.tif	8350	2004-03-17
us-declaration	REAP0049DEC1.tif	41838	2004-03-17
us-declaration	REAP0049DEC2.tif	28364	2004-03-17
package-data	REAP0049-pkda.xml	9559	2004-03-17
package-data	package-data.dtd	27025	2004-03-17
package-data	us-package-data.xsl	19263	2004-03-17
Total files size		764246	

Message Digest:

2b7b65e4c3908bde844741ab35ed68dd8d7c0909

Digital Certificate Holder
Name:

cn=Winston Hsu,ou=Registered
Attorneys,ou=Patent and
Trademark
Office,ou=Department of
Commerce,o=U.S.
Government,c=US